DT03 Rec'd PCT/PTO \_1 SUBSTITUTE FORM PTO-1390

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'		STATE	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)										
		GNATED/ELECTED	,										
		RNING A SUBMISSIC	10/520861										
PCT/C	GB2003/0		INTERNATIONAL FILING DATE 9 July 2003	PRIORITY DATE CLAIMED 13 July 2002									
TITLE OF INVENTION SULPHONYLPIPERIDINE DERIVATIVES CONTAINING AN ARYL OR HETEROARYL GROUP FOR USE AS MATRIX METALLOPROTEINASE INHIBITORS													
APPLICANT(S) FOR DO/EO/US													
Jeremy Nicholas Burrows, Howard Tucker, David Waterson and Maurice Raymond Verschoyle Finlay													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
		This is a FIRST submission of items concerning a submission under 35 U.S.C. § 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C.§ 371.											
3. [	☐ This items	This is an express request to begin national examination procedures (35 U.S.C.§ 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4. 🛭	⊠ The U	The US has been elected (Article 31).											
5: [2	⊠ A co <sub>l</sub>	A copy of the International Application as filed (35 U.S.C.§ 371(c)(2))											
Ž	-	S and the state of											
	c.												
6.	An E	An English language translation of the International Application as filed (35 U.S.C. § 371(c)(2)).											
	a. b.	is attached hereto.  has been previously submitted	d under 35 U.S.C.§ 154(d)(4).										
7. 🛭			national Application under PCT Article 19	9 (35 U.S.C. § 371(c)(3))									
	a.		only if not communicated by the Internat										
		b. have been communicated by the International Bureau.											
		<ul><li>☐ have not been made; however</li><li>☐ have not been made and will</li></ul>	r, the time limit for making such amendm not be made.	ents has NOT expired.									
8.	] An E	nglish language translation of ame	endments to the claims under PCT Article	19 (35 U.S.C. § 371(c)(3)).									
9. [2		ath or declaration of the inventor(s											
10.	An E	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).											
It	tems 11 t	to 20 below concern document(s)	or information included:										
11.	An Ir	nformation Disclosure Statement u	nder 37 C.F.R. § 1.97 and 1.98.										
12.	An as	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and 3.31 is included.											
13.	A pre	A preliminary amendment.											
14.	] An A	An Application Data Sheet under 37 C.F.R. § 1.76.											
15.	A sub	A substitute specification.											
16.	A po	A power of attorney and/or change of address letter.											
17.	A coi	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. § 1.821 - 1.825.											
18.	A sec	A second copy of the published international application under 35 U.S.C. § 154(d)(4).											
19.	A sec	A second copy of the English language translation of the international application under 35 U.S.C. § 154(d)(4).											
20.		Other items or information:  Copy of the published International Application including the Search Report; International Preliminary Examination Report (3 pages)  CERTIFICATE OF MAILING BY EXPRESS MAIL  Express Mail Label No. EL 964757764 US											
				Date of Denosit: January 11, 2005									

U.S. APPLICATION NO. OF knowing see 32 CER 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2003/002982								ATTORNEY'S DOCKET NUMBER 06275-428US1		
21. The following fees are submitted:										
a) Basic nation	nal fee	\$								
	n fee		•••••			\$200	\$			
C) Search fee	***************	\$								
•										
	T	OTAL (	OF ABOVE	CALCULATIONS =		\$1000.00	\$ 1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets Extra She		Number of each additional 50 or fraction thereof (round up to a whole number)  RATE								
-100 =		/50=			X \$250	\$				
Surcharge of \$130 priority date (37 C	for furnish .F.R. 1.492(	\$								
CLAIMS		NUMBER FILED NUMBER EXTRA			RATE	<u> </u>				
Total Clair	ns	10 - 20 =		0		x \$50	\$0.00			
Independent C			- 3 =	0		x \$200	\$0.00			
MULTIPLE DEPE	ENDENT CI	LAIM(S	) (if applicab	le)		+ \$360	\$0.00			
	77			TOTAL OF A	BOVI	E CALCULATIONS =	\$1000.00			
Applicant clain	ns small ent	ity status	s. See 37 C.F	.R. 1.27. The fees indicated	l abo	ve are reduced by 1/2.	\$0.00			
				201		SUBTOTAL =	\$1000.00			
Processing fee of \$130 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f))										
		-				L NATIONAL FEE =	\$1000.00			
Fee for recording to by an appropriate of	he enclosed cover sheet (	assignm 37 C.F.I	nent (37 C.F.) R. 3.28, 3.31	R. 1.21(h)). The assignmen by \$40.00 per property	t mus	t be accompanied +	\$40.00			
				TO	TAI	L FEES ENCLOSED =	\$1040.00			
		Amount to be refunded:	\$							
			Amount to be charged:	\$						
a. A check	in the amou	nt of \$10	040.00 to co	er the above fees is enclose	d.					
<ul> <li>Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees.</li> <li>A duplicate copy of this sheet is enclosed.</li> </ul>										
A duplic	ate copy of	inis snee	t is enclosed	•				· .		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.										
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORR		Clary Aleg:	Nr. 54.301							
SIGNATURE Janis K. Fraser, Ph.D., J.D.										
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			34,819							
REGISTRATION NUMBER 21001701.doc										